

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 6/19/2014

LMS  
SW

Instrument Serial Number: 010461

As of 19-Jun-14

Start Date	End Date	Agency Name
18-Jun-14		Franklin County SO
29-May-14	18-Jun-14	DFS Central Lab
26-Jul-12	29-May-14	Appomattox County SO
10-Jul-12	26-Jul-12	DFS Central Lab
09-Dec-11	10-Jul-12	Henrico County PD
09-Dec-11	09-Dec-11	DFS Central Lab
17-Aug-10	09-Dec-11	Henrico County PD
25-Mar-09	17-Aug-10	DFS Central Lab
28-Oct-08	25-Mar-09	Russell County SO
08-May-08	28-Oct-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010461** Worksheet Start Date **6/18/2014**  
 Location **Franklin County**  
 Address **40 E. Court St., Rocky Mount, VA 24151**  
 DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **733** Reference Barometer (mm HG) **734**  
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

## Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.294</b>
0.300	0.289	0.280	0.297	<b>Sample 2</b>	<b>0.293</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.293</b>
0.001		0.293	0.294		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.097</b>
0.100	0.096	0.093	0.099	<b>Sample 2</b>	<b>0.097</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.097</b>
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) **AG332301-27**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:



Notes:

Instrument Serial Number

010461

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starn

Date

6/19/14

Issuing Analyst

grel

Date

6/23/14

AMS  
Jed

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010461      Test Number: 2355

Test Date: 06/18/2014      Test Time: 12:26 EDT

Dry Gas Target: 0.289

Lot Number: AG334603-02      Exp Date: 12/12/2015

Tank Pressure: 325 psi      Barometric Pressure: 733 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:27
CHK	0.294	12:27
BLK	0.000	12:29
CHK	0.293	12:30
BLK	0.000	12:31
CHK	0.293	12:32

Test Status: *Success*

Calibration CRC: 69B6385F

*Handwritten:*  
HMS  
Jed

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010461      Test Number: 2356

Test Date: 06/18/2014      Test Time: 12:34 EDT

Dry Gas Target: 0.096

Lot Number: AG332301-27      Exp Date: 11/19/2015

Tank Pressure: 747 psi      Barometric Pressure: 733 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:35
CHK	0.097	12:36
BLK	0.000	12:37
CHK	0.097	12:38
BLK	0.000	12:39
CHK	0.097	12:40

Test Status: *Success*

Calibration CRC: 69B6385F




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

Handwritten initials: HMO and Jrd

NAME OF ACCUSED  INSTRUMENT, TEST,	NAME OF COURT  DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  STANTON, HEATHER, M		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  18910	LICENSE EXPIRES  10/01/2014	DATE TEST CONDUCTED  06/18/2014
TEST EQUIPMENT NUMBER  010461		

RESULTS: TIME SAMPLE TAKEN 12:47 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 19 Jun 2014 at 08:55

*Handwritten initials: HWS and a signature.*

## Test Results

Instrument Serial Number 010461

Test # 002357 Subject Test

Test Location 1 Department of  
Test Date 18 Jun 2014

Test Location 2 Forensic Science  
Test Time 12:41  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 18 Jun 2014 End Time 12:49

Result Time 12:47

Result Date 18 Jun 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:42

Data Type BLK

Sample Value 0.000

Sample Time 12:42

Data Type CHK

Sample Value 0.097

Sample Time 12:43

Data Type BLK

Sample Value 0.000

Sample Time 12:44

Data Type SUBJ

Sample Value 0.000

Sample Time 12:45

Data Type BLK

Sample Value 0.000

Sample Time 12:46

Data Type SUBJ

Sample Value 0.000

Sample Time 12:47

Data Type BLK

Sample Value 0.000

Sample Time 12:48

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG332301-27

Standard Expiration Date 11/19/2015

Tank Pressure 737

Barometric Pressure 733 mmHg

Blow Sample Number 1 Blow Duration 3.36 sec

Blow Volume 1527 cc End-of-Blow Time 12:45

Blow Sample Number 2 Blow Duration 3.52 sec

Blow Volume 1671 cc End-of-Blow Time 12:47

Tamper Evident Stamp 39b01caf

Test Status Code 0

Test Status Success